Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Wednesday 20 Jan 2021 until 23:59 on Thursday 21 Jan 2021

Forecast Issued on Tuesday 19 Jan 2021 at 14:48 by Met Office Aberdeen

Confidence: Low for cloud and shower detail on Wednesday and snow amounts Thursday then higher for a clearer but colder west or northwesterly airstream bringing a few snow showers mainly to the west.

Headline for Wednesday 20 Jan 2021: Mostly dry, perhaps the odd snow shower in north later.

Mountain weather hazards on Wednesday 20 Jan 2021

Blizzards
No Likelihood

Heavy Snow
Low Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Low Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Cloudy	Fog	Cloudy	Fog	Fog	Heavy snow
Precipitation probability							
10%	20%	20%	20%	20%	20%	30%	50%

Forecast for Wednesday 20 Jan 2021

Weather: Staying mainly dry but a few light snow showers may affect the Cromdale Hills and Northern Cairngorms in the afternoon and evening. Confidence is low in the detail.

Chance of cloud free mountain/hill tops above 800m: 50% - best chance over the south around Loch Rannoch, but lower over the Northern Cairngorms especially later.

Visibility: Moderate or good away from cloud perhaps poor in any snow showers in north later. Cloud bases in the nort falling to 400-600m but generally more broken at 750-900m further south.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Mountain Weather Forecast

Forecast for Wednesday 20 Jan 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	7/9 E	8/10 NE	9/12 NE	9/12 NE	9/12 NE	12/16 N	13/17 N	13/17 N	15/21 NW
900	5/7 NE	5/7 NE	6/8 NE	7/9 NE	6/8 N	8/11 NE	9/12 N	8/11 N	10/14 NW
600	3/4 NW	3/4 NW	3/4 NE	3/4 NW	4/7 N	5/7 NE	5/7 NE	5/8 NW	5/10 NW
300	2/4 E	1/2 NW	1/3 SE	2/4 NE	3/6 W	3/7 NE	3/8 NW	4/8 NW	4/9 NW
Glen	2/4 N	2/4 NW	2/4 NW	2/6 NW	3/6 NW	3/7 NW	3/9 NW	3/9 NW	4/11 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-8/-13	-8/-13	-7/-13	-7/-13	-7/-13	-7/-13	-7/-14	-8/-14	-7/-15
900	-4/-7	-4/-8	-4/-9	-4/-9	-4/-8	-4/-9	-4/-9	-4/-9	-4/-10
600	-2/-4	-2/-5	-3/-5	-2/-5	-2/-5	-2/-4	-2/-5	-2/-5	-2/-5
300	-1/-3	-2/-4	-2/-4	-1/-3	0/-2	0/-2	-0/-2	-1/-3	-1/-3
Glen	-2/-3	-2/-3	-2/-3	-1/-3	0/-2	1/-1	0/-2	-0/-3	-1/-4
Freezing Level*	200m	200m	100m	200m	300m	300m	300m	200m	200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Some windchill despite relatively light winds.

Forecast for Thursday 21 Jan 2021

Weather: More persistent snow will develop overnight with strengthening northerly winds bringing some blizzard conditions, and some settling snow even to low levels causing travel difficulties. This persisting through the afternoon across the Northern Cairngorms and Strathdon, but turning showery from the west.

Maximum wind: North or northwesterly 25mph increasing 45 gusts 60mph.

Chance of cloud free mountain/hill tops above 800m: 10%, improving 40% from west later.

Visibility: Very poor overnight and much of the day in snow and blizzard conditions. Improving good at times later as it turns showery. Lower cloud bases in the north widely 600m, and even 450m over Cromdale and Strathdon lifting later.

Temperature: **Glens:** Zero Celsius.
At 800m: Minus 4 Celsius.
Freezing level: All levels

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